Samsung SPH-A640 Screen Replacement

This guide will provide the steps necessary for replacing the screen in an Samsung SPH-A640 cellular telephone.

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TOOLS:

- 1.5 mm Flathead Screwdriver (1)
- Phillips #00 Screwdriver (1)
- Spudger (1)
- Tweezers (1)

PARTS:

- Screen (1)
- Replacement Screw Covers (2)

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Step 1 — Back Cover

- Press and hold the “End” button until the phone powers off.

Step 2

- Turn the phone over on its backside.
- Remove the bottom cover by sliding it downward, and then remove the battery.

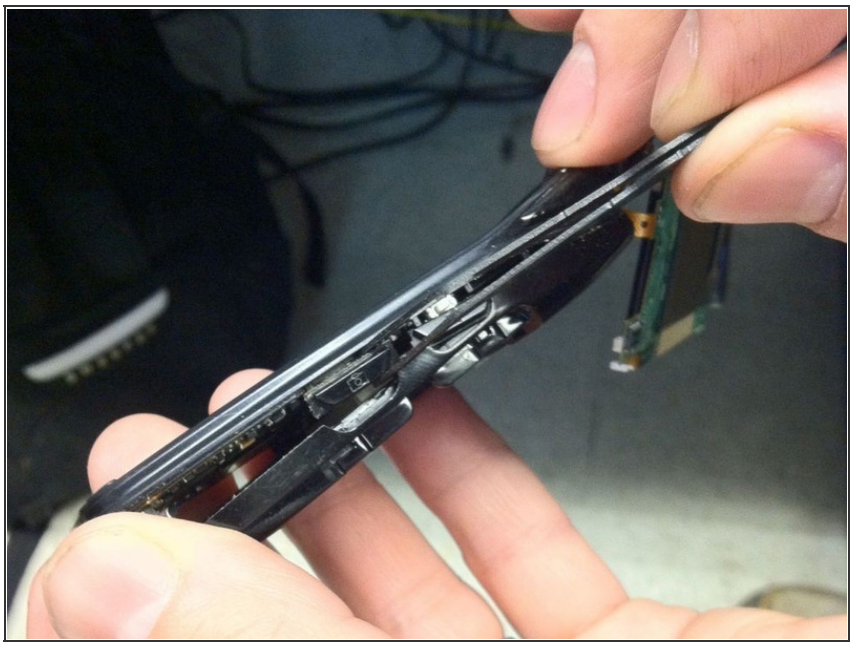
Step 3 — Screen

- Using a #00 Phillips screwdriver, remove four screws from the bottom half of the phone in the battery compartment. The screws are in each corner. Place screws off to the side.

Step 4

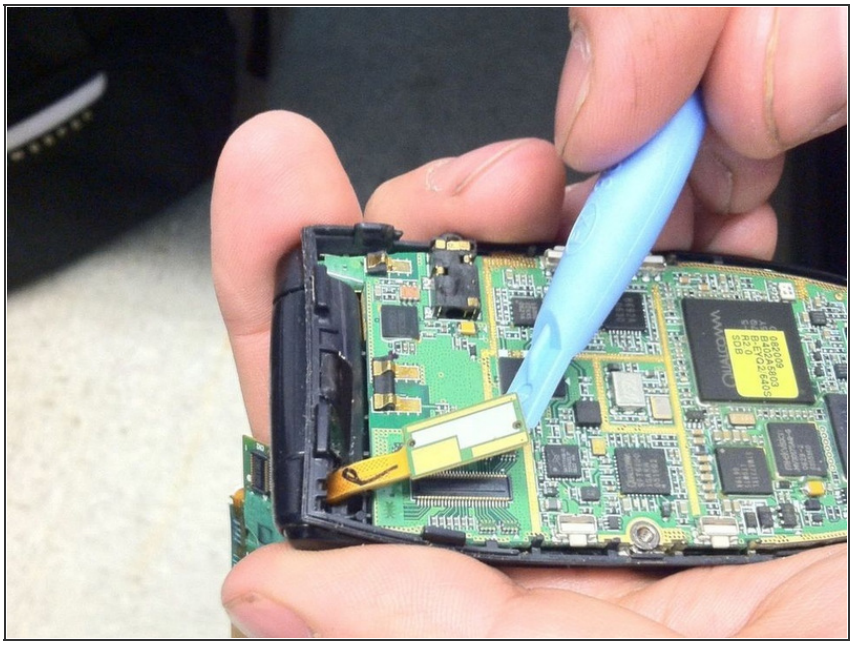
- Using spudger, pry off back cover starting at the bottom corners and moving around the perimeter towards the hinge. Disengaging the clips near the hinge may require some force.

Step 5



- Using tweezers, carefully remove buttons from both sides while removing back cover. Note the positions of the buttons. They must be returned to the proper positions.

Step 6

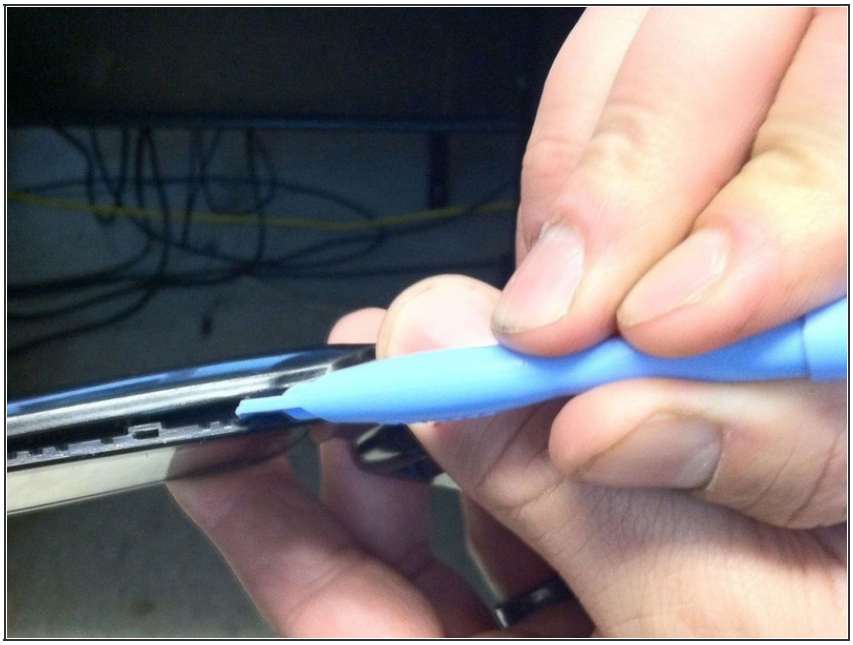


- Once the back is removed, use a spudger to disconnect the electrical connector near the hinge.

Step 7

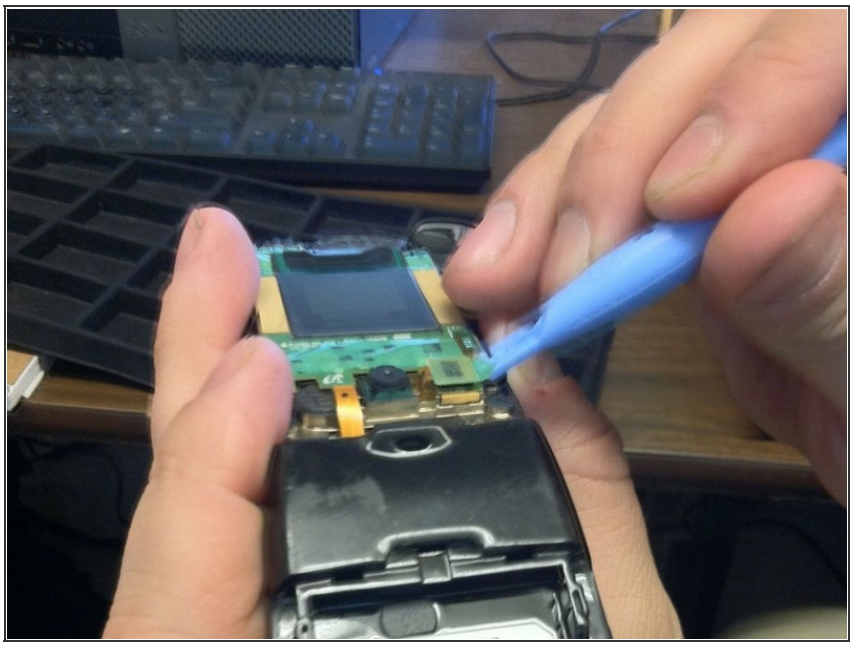
- Peel off the screw covers and remove two exposed Phillips head screws with small Phillips head screwdriver.

Step 8



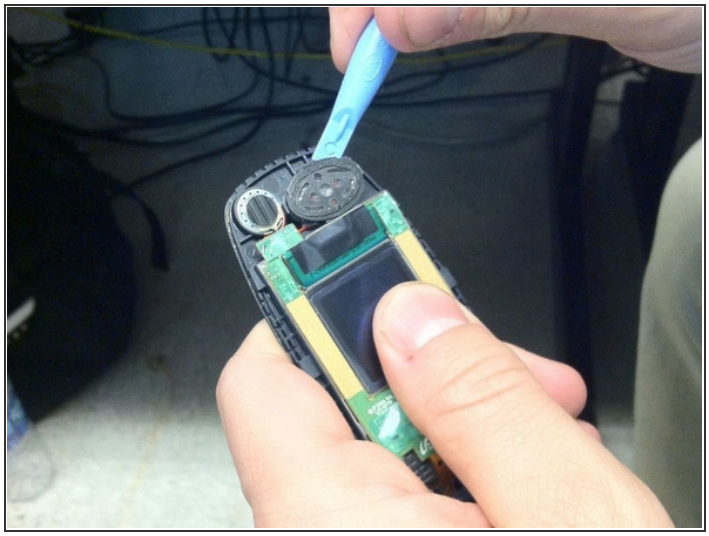
- Remove front cover of phone using spudger. Slide spudger along seam from hinge and working around the perimeter.

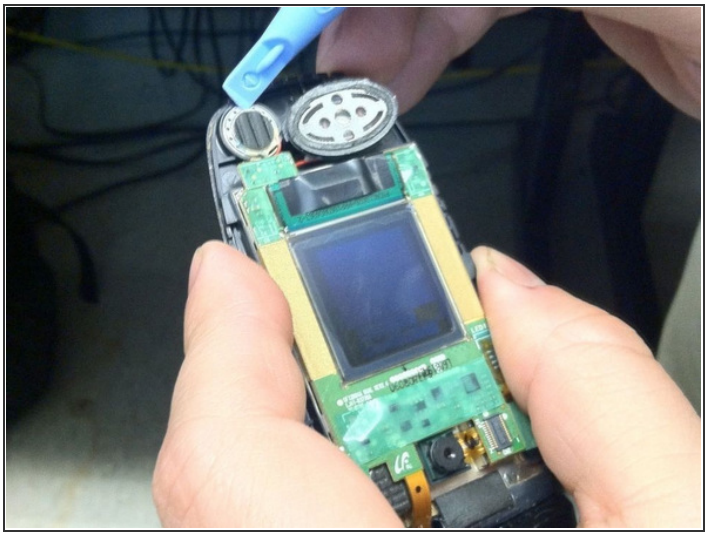
Step 9



- Using spudger, disconnect electrical connector. Electrical connecter is located near hinge and is revealed when front cover is removed.

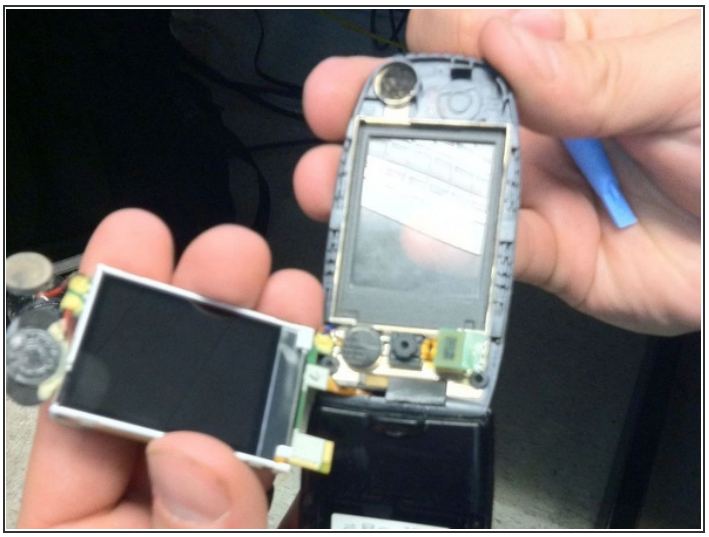
Step 10





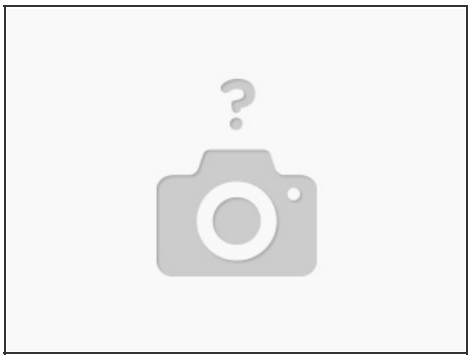
- Using spudger, pry the speakers from the case. These are located at the top of the back of the phone.

Step 11



- Using spudger, lift screen assembly from case.

Step 12



- To the best of our knowledge, remove the hinge to free the ribbon cable from the case and remove the screen assembly.

To reassemble your device, follow these instructions in reverse order.

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